

Headquarters

11555 Medlock Bridge Rd, #100 Johns Creek, GA 30097, USA T: +1.888.658.1221; F:+1.678.619.2020

Manufacturing site

410 Forest Avenue Sheboygan Falls, WI 53085, USA T: +1.920.234.2322 F:+1.678.619.2020

PRODUCT SPECIFICATION

 $\begin{array}{c|c} CH_3 & CH_3 \\ H_3C - \begin{array}{c} N & CH_3 \\ N - V - N \\ \end{array} \\ H_3C - \begin{array}{c} N & CH_3 \\ \end{array} \\ \end{array}$

Product Name <u>Tris(diethylamino)vanadium(dimeth</u>

<u>ylamino)</u>

Product Code V0001

CAS Number N/A

Molecular formula $C_{13}H_{33}N_4V$

Linear formula $[(C_2H_5)_2N]_3V(NCH_3)$

Molecular weight 201.29

Boiling point 100-105C/0.1Torr

TEST SPECIFICATION

Assay (purity) 98%

Purity method by titration

Metal purity 99.9%-V

Appearance dark green to brown liquid

Titration 98%

Titration type with KMnO3

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.